INDEX TO VOLUME 21

The star (*) preceding the page number indicates an original article in The Archives. No author entries are made except for original articles and society transactions. Book Reviews, Obituaries and Society Transactions are indexed under these headings in their alphabetical order under the letters B, O, and S, respectively.

PAGE

Acrodynia, Swift-Feer, its relationship to epidemic neuraxitis....1200
Acromegaly and diabetes.... 703
Recklinghausen's disease and.... 226
African Fever: See Relapsing Fever
Aggregations, studies in animal aggregations, mass protection from fresh water for procerodes.... 445
Albumoses: See Proteins
Alcohol, effect of, on patellar tendon reflex time *613
ignorance concerning alcoholism....1437
injections, ptosis of upper lid produced by 1437
Alexia, and amnestic aphasia for proper names 1432
Allen, F. H.: The child of dissatisfied parents 1211
Alpers, B. J.: Extraneural and neural anomalies in Friedreich's ataxia; the occurrence of spina bifida occulta in several members of 1 family with Friedreich's disease.... *47
Alzheimer's Disease: See Insanity, presenile
Amblyopia: See Blindness
Anemia, pernicious, subacute combined degeneration of spinal cord and.... 201
Anesthesia, spinal, degenerative myelitis following 1191
Aneurysms, arterial, in brain....1440
intracranial *607
of cerebral vessels.... *37
Annelids, blood vessels of.... 439
Antibodies, relation between Wasserman reactions in blood and in cerebrospinal fluid, contribution to question of origin of *376
Anxiety, and fright: a biologic and psychologic comparison 714
Aphasia, amnestic, alexia and, for proper names 1432
Appel, K. E.: Blood sugar reaction to insulin in psychoses....*145
Insulin in undernutrition in the psychoses *149 216
Specific gravity of blood serum and intradermal saline tests as indexes of water metabolism 216
Apperception, sensorial and internal.... 442
Aqueous Humor, and cerebrospinal fluid analogies between....1199
Aronson, L.: Clinical report of case of intramedullary neoplasm of spinal cord; operation; deep X-ray therapy; marked improvement 233
Arteriosclerosis, cerebral, pathologic clinical and etiologic considerations.... 218
lesions of blood vessels of spinal cord in patients with....1429
Ataxia, Friedreich's, extraneural and neural anomalies in.... *47
Atrophy, muscular, progressive, of peroneal type; case....1197

Back, pain in lower part of.... 956
Barbital, and related hypnotics.... 960
Bassoe, P.: Disseminated sarcomatosis (melanoblastoma?) of central nervous system and the meninges; report of case *1087

Bassoe, P.—Continued PAGE
Neurologic manifestations of insulin reactions 238
Beetham, W. P.: Studies in epilepsy; factors affecting convulsions induced in rabbits *625
Behavior, child of dissatisfied parents....1211
disturbances, pluriglandular syndrome involving calcium deficiency and....*254
early development of, in amblystoma and in man....*989
effect of population concentration on child's sense of security....1213
the Massachusetts reformatory and its psychopathic laboratory.... 970
why we have traits: the theory of integration of dispositions....1444
Bell-Magendie Law: See Spinal Cord
Bismarsen: See Tabes Dorsalis
Blakeslee, G. A.: Bullet wound of brain with involvement of cranial nerves....1450
Traumatic partial hemisection of spinal cord; report of 2 cases showing motor and sensory changes....*1321
Blatt, M. L.: Rabies in childhood....1218
Blindness, amblyopia recidive, after operation removal of ovaries....1186
Blood: See also Leukocytes
circulation, changes in cerebral capillary bed following cervical sympathectomy.*1102
circulation, effect of normal and of increased intracranial cerebrospinal fluid pressure on velocity of intracranial blood flow....*795
pressure, hypertension, paroxysmal with tumor of retroperitoneal nerve.... 440
pressure, in manic-depressive psychoses in its possible relation to prognosis..1215
relation between Wassermann reaction in cerebrospinal fluid and....*376
specific gravity of blood serum and intradermal saline tests as index of water metabolism 216
sugar content of, in emotional states....*342
sugar, new method.... 449
sugar reaction to insulin in psychoses..*145
vessels, cerebral, aneurysm of.... *37
Blumgart, H. L.: Cerebral circulation; effect of normal and of increased intracranial cerebrospinal fluid pressure on velocity of intracranial blood flow....*795
Bond, E. D.: Social factors in psychiatric cases 1212
Bones, dysostosis, diabetic exophthalmic..*1402
familial pleonosteosis....1439
fragility, blue eyes, brittle bones and deafness, 2 cases of syndrome of Van der Hoeve....1198
osteomyodystrophy involving upper extremities 1441
Book Reviews:
Anatomie comparée du cerveau; R. Anthony 1222
Common Principles in Psychology and Physiology; J. T. Maccurdy....1226
Diagnostik mit freiem Auge Ektoskopie; E. Weisz.... 242
Die Behandlung der quartären Syphilis mit akuten Infektionen; B. Kihn....1225
Die epidemische Encephalitis; F. Stern. 987
Die Hysterische Reaktionsweise; H. Krisch 474
Die Labyrinthreflexe auf die Augenmuskeln nach Einseitiger Labyrinthextirpation..1467
Die paroxysmale Lähmung. Eine Studie über ihre Klinik und Pathogenese; O. Janota and K. Weber.... 245
Die Wissenschaftlichen Grundlagen der Psychoanalyse Freuds; M. Nachmansohn 474

Book Reviews—Continued PAGE

Encephalitis Epidermica med Optikus-forandringer; K. Winther 987
Endocrine Diseases; H. Curschmann 1468
Experimentelle Neurologie; E. A. Spiegel.1468
Gefühl und Erkennen; J. S. Szymanski..1463
La syphilis médullaire; Lortat-Jacob and Poumeau-Delille 1226
Lectures in Psychiatry; W. A. White.... 476
L'unité psychique et les troubles mentaux; M. Mignard.....*1466
Memorias do Hospital de Juquery, Sao Paulo Brazil. Years III and IV. Numbers 3 and 4, 1926 and 1927. S. Paulo, Brazil: Brigadeiro Tobias..... 246
Neurological Examination; C. A. McKendree 475
Peculiarities of Behavior; W. Stekel....1224
Prescribing Occupational Therapy; W. R. Dunton 475
Rêves et Hallucinations; Schatzman.... 729
Spasmophilia; E. G. Wrightsman..... 730
Stammering; I. H. Coriat.....1225
The Comparative Physiology of Internal Secretion; L. T. Hogben..... 245
The Development of the Human Eye; I. C. Mann 730
The Problem Child at Home; M. B. Sayles 1224
The Truth About Mind Cure; W. S. Sadler 988
Traite de physiologie normale et pathologique. Tome VII. Sang et lymphe: Reactions d'immunité; C. Achard, A. Besredka et autres. Tome XI. Reproduction et croissance; L. Binet, H. Busquet et autres..... 246
Vagotonies, Sympathicotonies, Neurotonies: Les Etats de Déséquilibre du Système nerveux organovegetatif; A. C. Guillaume..... 728
Borman, M. C.: Anterior poliomyelitis and superinfection with epidemic encephalitis; report of case.....*423
Bowman, K. M.: Sugar content of blood in emotional states.....*342
Brain: See also Cerebellum
a comparative sensory analysis of Helen Keller and Laura Bridgman; its bearing on further development of the human *1237
arterial aneurysms in.....1440
bullet wound of, with involvement of cranial nerves.....1450
cerebellar cortex in dementia paralytica following treatment with malaria..... 437
cerebral calcification epilepsy; endarteritis calcificans cerebri.....*1020
cerebral lesions, origin of compound granular corpuscles in.....1432
cerebral perivascular pia-glia membrane 199
changes in cerebral capillary bed following cervical sympathectomy.....*1102
cisterna pontis lateralis, drainage of, in otogenic meningitis..... 952
concussion of, or punch drunk.....*1179
decerebrate rigidity from a clinical and physiological standpoint..... 209
diencephalic vegetative mechanisms; anatomy and physiology.....*838
diseases of third ventricle and its walls, clinical manifestations..... 191
extrapyramidal diseases of old age with a contribution to pathogenesis of senile changes in parenchyma..... 941
frontal lobe lesions, symptomatology of.. 432
injuries, psychogenic factors in sequelae of cerebral trauma..... 447
interstitial cells, changes of, with morphine intoxication.....*1387
lesions, new vestibulbar complexes for localization of; an analysis of 139 verified lesions.....*876
ontogeny of cortex of insula (contribution to histogenic division of cortex) 956

Brain—Continued PAGE

pathogenesis of elective disease of cornu ammonis 946
presence of air in subdural space of posterior fossa in encephalography..... 456
puncture, surgical liabilities and dangers of 945
residual symptoms present in patient 1 year following removal of an endothelioma in left cerebellopontile angle. 463
senile plaques, new researches on.....1432
speech iteration and its localization in focal lesions of..... 702
substantia nigra, contribution to knowledge of topography of.....1434
total weight, relation between, and that of some of its component parts in epileptic patients.....*648
tumor, dangers of diagnostic lumbar puncture in increased intracranial pressure due to; review of 200 cases in which lumbar puncture was done.....*1141
tumor, contralateral, incisura of crus due to *274
tumor, exhibition of specimen of tumor of frontal lobe of huge dimensions in child with trifling physical discomforts and disabilities..... 471
tumor, internal hydrocephalus of unknown origin simulating.....1455
tumor, of cerebellum..... 984
tumor, of frontal lobe..... 947
tumor, of frontal lobe, symptomatology of *1107
tumor of spinal cord which projects into the posterior cranial fossa.....*261
tumor, perithelioma, multiple of..... 976
tumor, simulating encephalitis lethargica.1196
tumor, with acute onset and rapidly progressive course.....*1044
tumor, with few localizing symptoms; 2 cases 469
tumors, with unusual eye manifestations. 228
Brickner, R. M.: Behavior of certain lipoids during process of myelinogeny; a microchemical investigation.....*1310
Bridgman, Laura, and Helen Keller; a comparative sensory analysis of...*1227 *1237
Brock, S.: Amytrophic lateral sclerosis with objective and subjective (neuritic) sensory disturbances; clinical and pathologic report.....*299
Remarkable extrapyramidal involuntary movements; a spinal flexion-extension and a mesencephalic progression reflex *1299
Bromberg, W.: Cerebrospinal rhinorrhea with pneumocephalus secondary to fracture of skull..... 235
Diabetic exophthalmic dyostosis.....*1402
Bullowa, J. G. M.: Segmental hyperalgesia and segmental increased muscle tone in diseases of lungs and heart.....1461
Burr, C. W.: Brain, in case of tumor of the cerebellum..... 984

Cachexia, pituitary: See Pituitary Body
Caffeine, reduced coffees; current comment.1438
Calcification in choroid plexus with consideration of their significance.....*533
Calcium, deficiency, plurigiandular syndrome involving, and correlated with behavior disturbances *254
Carbon Monoxide, poisoning, 63 deaths from, in private garages..... 214
Catatonia: See Dementia Praecox
Cerebellum, acute development of a cerebellar syndrome following status epilepticus 213
Cerebrospinal Fluid, analogies between aqueous humor and.....1199
case of tuberculous meningitis with a practically normal..... 965
in infants and in children.....1189
in nephritis..... 443
intracranial, effect of normal and of increased pressure on the velocity of intracranial blood flow.....*795

Cerebrospinal Fluid—Continued PAGE
Kahn test on 446
pathologic, effect of storage (icebox) on cell count in *658
relation between Wassermann reaction in blood and *376
spontaneous rhinorrhea *1151
xanthocromia of 944
Cerebrum: See Brain
Children, training, adaptation of family to child 957
Chinese, nervous diseases of *542
Chondromyxosarcoma: See Sarcoma
Chorea, rheumatism, and heart disease in tonsillectomized children, incidence of .1435
Choroid Plexus, calcifications in, with consideration of their significance *533
of fourth ventricle, nerve endings in 719
Cilia, reversal in sea-anemone metridium .. 1438
Clark, S. L.: Nerve endings in choroid plexus of fourth ventricle 719
Claudication, intermittent, neurologic aspects of *571
Cobb, S.: Changes in interstitial cells of brain with morphine intoxication *1387
The cerebral circulation; changes in cerebral capillary bed following cervical sympathectomy *1102
Coghill, G. E.: Early development of behavior in amblystoma and in man *989
Convulsions, induced in rabbits, factors affecting *625
Cornwall, L. H.: Behavior of certain lipoids during the process of myelinogeny; a microchemical investigation *1310
Corpus Luysi: See Nervous System, central
Correction: "Electronystagmography; a graphic study of the action currents in nystagmus," by I. L. Meyer 1221
Cramer, F.: Case of internal hydrocephalus of unknown origin simulating brain tumor 1455
Cranium, hyperostosis associated with underlying meningeal fibroblastoma ... *637
posterior cranial fossa, peculiar form of inflammatory disease in 700
skull base, roentgenologic signs which indicate extension of infection from ethmoid and sphenoid sinuses to 1426
skull fracture, cerebrospinal rhinorrhea with pneumocephalus secondary to ... 235
skull fracture with focal epilepsy and paralysis successfully treated by operation 464
Crime and Criminals, study of causative factors in development of criminal tendencies 954
Crosby, P. T.: Reflex grasping; its significance in cerebral localization 723
Crustacea, color changes in, especially in palaemonetes 434
Cysts, cerebellar, contribution to genesis of .1435
of spinal cord *583
Cystitis, treatment of, in cystalgic stage by resection of presacral nerve 447

Davis, L.: Muscle tone; extensibility of muscles in decerebrate rigidity *19
Davis, T. K.: Case of subacute combined sclerosis with benefit from diathermy .. 973
The neurologic aspects of intermittent claudication *571
Davison, C.: Contemporary descriptions of muscular system 982
Deafness, nose dives for 1441
Dementia Praecox, causes of catatonia in .. 1202
encephalographic studies on schizophrenic patients 1427
schizophrenia and epilepsy 955
schizophrenia, basal metabolism in *887
schizophrenia; parergastic reactions and reaction types *1154
schizophrenic patients, respiratory metabolism in 957
schizophrenic psychoses, exogenous factors in 1190

PAGE
Dextrose, glucose, suggestion of therapeutic value of, based on investigation of carbohydrate metabolism of feeble-minded 963
Diabetes, insipidus, diabetic exophthalmic dysostosis *1402
mellitus, acromegaly and 703
mellitus, pathologic changes noted in spinal cord and peripheral nerves in association with 240
Diathermy, case of subacute combined sclerosis with benefit from 973
Diethelm, O.: The bromide treatment for epilepsy in the dispensary *664
Diplegia: See Paralysis
Dorsey, J. M.: Effect of alcohol on patellar tendon reflex time *613
Dowman, C. E.: Intramedullary cyst of spinal cord associated with a circumscribed intramedullary tumor; report of case *583
Doyle, J. B.: Encephalitis periaxialis diffusa *1270
Duncan, D.: Anatomy of depressor nerve in man *1010
Dura, epidural space, investigation of, with iodized oil 698
Dysostosis: See under Bones
Dystonia musculorum deformans, myasthenia gravis with visceral symptoms, clinical contrast with case of 963
Dystrophy, muscular, familial, in 3 members of same family with loss of tendon reflexes in all 983

Eckel, J. L.: Endarteritis of small cortical vessels in severe infections and toxemias *863
Education, elementary, neurologic basis of .*641
Electronystagmography: See Nystagmus
Ellis, J. D.: Delayed traumatic serratus paralysis 1217
Elsberg, C. A.: Tumors of brain with acute onset and rapidly progressive course; "acute brain tumor" *1044
Tumors of spinal cord which project into posterior cranial fossa; report of case in which growth was removed from ventral and lateral aspects of medulla oblongata and upper cervical cord *261
Embryology, amphibian, experimental studies on ciliary action of 215
Emotion, effect of, on basal metabolism ... 1440
nature and treatment of psychic and emotional factors in disease 212
seat of 961
sugar content of blood in emotional states *342
Encephalitis, behavior problems in *137
chronic lethargic, sequela of, consisting of a mandibulofacial lingual and palatal spasm 237
chronic, presenting cerebellar symptoms .. 472
chronic, with marked involvement of cortex 435
epidemic, anterior poliomyelitis and superinfection with *423
epidemic, cerebellar changes in 429
epidemic, changes in ocular fundus in .. 712
epidemic, constitution predisposition and heredity in; with special consideration of constitutional and racial factors ... 1423
epidemic, neuraxitis, epidemic, its relationship to Swift-Feer acrodynia 1200
epidemic, ocular disturbances in 978
epidemic, recurrent, intermittent muscular spasms resembling jacksonian epilepsy, complicating 1220
in puerperal diseases 948
lethargica, tumor of brain simulating 1196
periaxialis diffusa *1270
periaxialis diffusa (Schilder's disease); traumatic case with unusual pathologic observations 984

Encephalitis—Continued PAGE
psychologic components in postencephalitic oculogyric crises; contribution to a genetic interpretation of compulsion phenomena *491
respiratory sequelae....1429
Encephalogram, early significance of, case report 450
Encephalography, arterial, and diagnosis of a tumor....1201
experiences with.... 691
on schizophrenic patients....1427
presence of air in subdural space of posterior fossa in.... 456
Encephalomyelitis in measles.... 211
in virus diseases and exanthemas..1193, 1200
Endarteritis, calcificans cerebri....*1020
of small cortical vessels in severe infections and toxemias....*863
Endocarditis, subacute, simulating meningitis *418
Endothelioma, in left cerebellopontile angle, residual symptoms present in patient one year following removal of.... 463
Enuresis: See Urination
Epilepsy, albumoses and their relation to epileptic and insulin crisis.... 441
and schizophrenia.... 955
bromide treatment for, in dispensary....*664
cerebral calcification; endarteritis calcificans cerebri....*1020
chloride-bromide treatment in....*165
contribution to subject of.... 433
convulsive state and results obtained by fluid limitation....1457
critical discussion of constitutional anomalies of epileptics.... 962
cured by ovariectomy....1433
development of cerebellar syndrome following status epilepticus.... 213
epileptic psyche 688
epileptic variants 438
focal, fracture of skull and, treated successfully by operation.... 464
its relation to normal thought and normal action *731
jacksonian, intermittent muscular spasms, resembling, complicating recurrent epidemic encephalitis 1220
observations on leukocyte count in....*412
relation between total brain weight and that of some of its component parts in epileptic patients....*648
studies in; factors effecting convulsions induced in rabbits....*625
syphilis and.... 444
treatment of epileptic persons with injections of an emulsion of cerebral substance in solution of sodium phenobarbital 448
weight of pancreas in, and ratio of weight of brain....*179
Ethmoid Sinus, roentgenologic signs which indicate extension of infection from sphenoid sinuses and, to base of skull 1426
Exanthemata, encephalomyelitis in virus disease and....1193, 1200
Exophthalmos, diabetic exophthalmic dysostosis *1102
Extremities, complete absence (congenital) of both upper.... 446
Eyes: See also under Retina
action of light on; interaction of retinal neurones 695
description of ontogenetic development of retinal action currents in house mouse 1441
ocular fundus, changes in, in epidemic encephalitis 712

Face, atrophy, right hemiatrophy following thyroidectomy 439
Farr, C. B.: Blood sugar reaction to insulin in psychoses....*145
Insulin in undernutrition in the psychoses *149, 216

Farr, C. B.—Continued PAGE
Specific gravity of blood serum and intradermal saline tests as indexes of water metabolism.... 216
Fay, T.: Case of atypical neuralgia.... 463
Residual symptoms present in a patient 1 year following removal of an endothelioma in left cerebellopontile angle 463
The convulsive state and results obtained by fluid limitation....1457
Feeblemindedness, biology of.... 961
suggestion of therapeutic value of glucose based on investigation of carbohydrate metabolism of the feebleminded.... 963
Fernald, G. G.: The Massachusetts reformatory and its psychopathic laboratory 970
Ferraro, A.: Pathology of paresis after treatment with malaria.... *69
Fetishism 440
Fetus, cause of fetal death in 144 cases.... 699
Fever: See under Relapsing Fever
Fibroblastoma, meningeal, cranial hyperostosis associated with underlying....*637
Fisher, L.: New vestibular complexes for localization of lesions of brain; an analysis of 139 verified lesions....*876
Frazier, C. H.: Exhibition of specimen of tumor of frontal lobe of huge dimensions in child with trifling physical discomforts and disabilities.... 471
Pituitary cachexia.... *1
Freeman W.: Reflex grasping and groping; its significance in cerebral localization 723
Friedman, E. D.: Case report illustrating early diagnostic significance of encephalogram 450
Friedreich's Disease: See Ataxia
Fright, and anxiety; a biologic and psychologic comparison.... 714

Galbraith, H. M.: Radiculitis or tumor of spinal cord.... 726
Ganglion, basal ganglia, pathology of.... 210
Gardner, W. J.: The presence of air in subdural space of posterior fossa in encephalography 456
General Paralysis: See Paresis
Gerber, R. A.: Case of Parkinsonism with bulbar signs of undetermined etiology 1448
Geyelin, H. R.: Cerebral calcification epilepsy; endarteritis calcificans cerebri *1020
Gibbes, J. H.: Spontaneous cerebrospinal rhinorrhea: report of case....*1151
Ginsburg, S. W.: Case of myelomalacia with recovery.... 229
Glaser, M. A.: New vestibular complexes for localization of lesions of brain; an analysis of 139 verified lesions..*876
Globus, J. H.: Intraspinal injection of iodized oil as an aid to diagnosis of lesions of spinal cord.... 236
Intraspinal iodolography; subarachnoid injection of iodized oil as an aid in detection and localization of lesions compressing the spinal cord....*1331
Tumors of brain with acute onset and rapidly progressive course; "acute brain tumor"....*1044
Glucose: See Dextrose
Gold, "paretic gold curve" in disseminated sclerosis *677
Goodhart, S. P.: Remarkable extrapyramidal involuntary movements; a spinal flexion-extension and a mesencephalic progression reflex....*1299
Gordon, A.: Blood pressure in manic-depressive psychoses in its possible relation to prognosis....1215
Familial muscular dystrophy in 3 members of same family with loss of tendon reflexes in all.... 983
Hallucinosis as a clinical entity.... 217
Grossman, M.: The sciatic syndrome....*398
Tumor of brain with unusual eye manifestations; successful removal of tumor 228
Growth, body, incidence of disorders of, in 923 cases of mental disease....*1128

PAGE

Hallucinations, experiments on.....1185
hallucinosis as a clinical entity..... 217
in paresis, occurrence of..... 951
Hassin, G. B.: Disseminated sarcomatosis (melanoblastoma?) of central nervous system and the meninges; report of case *1087
Tabes dorsalis; pathology and pathogenesis *311
Hausman, L.: Diabetic exophthalmic dysostosis *1402
Macrosomia in case of syringomyelia.... 227
Recklinghausen's disease with general sarcomatosis, acute paraplegia and acromegaly 226
Headache, in children, treatment.....1185
Hearing, auditory center in the chimpanzee; its myelo-architectonic structure.1425
Heart, disease, rheumatism, chorea and, incidence of, in tonsillectomized children 1435
Hemianopia, bilateral, with conservation of macular vision as a result of tumor of left occipital lobe..... 1202
bitemporal, as result of fracture of skull 449
Hemiatrophy, progressive facial; report of case with other signs of disease of central nervous system.....1439
Hemihypertrophy: See Hypertrophy
Hershey, L. N.: Thrombosis of anterior spinal artery of cord..... 461
Hershfield, A. S.: Sodoku treatment of paretic patients; preliminary report on 72 cases.....1220
Hohman, L. B.: Parergastic reactions and reaction types: schizophrenia.....*1154
Hortega Cells: See Neuroglia
Hoskins, R. G.: Basal metabolism in schizophrenia *887
Hoyt, R.: Hypothesis of mechanism of vertigo 1452
Hydrocephalus, communicating, (so-called idiopathic hydrocephalus).....1195
internal, of unknown origin, simulating brain tumor.....1455
traumatic, experimental investigations on 202
Hydrogen Ion Concentration, titrimetric quinhydrone electrodes; a comparison with the hydrogen electrode for hydrion concentration determinations in plasma, whole blood and other biological fluids 449
Hyperkinesia, cortical and mesencephalic, differential diagnostic significance of.. 431
Hyperventilation: See Respiration
Hypertrophy, hemihypertrophy..... 447
Hypophysis: See Pituitary Body
Hyslop, G.: Case of multiple peritheliomas of brain..... 975
Hysteria, and extrapyramidal syndromes..1434
major, with attacks of impaired circulation in left upper limb..... 465

Idiocy, amaurotic family, and general lipoid degeneration *247
Mongolian 1198
Impotency, in male, review of book by Wilhelm Stekel *924
Infection, endarteritis of small cortical vessels in severe infections and toxemias *863
Insanity, and the law, with special reference to testamentary capacity.....1203
presenile, Alzheimer's disease a contribution to its etiology and classification *805
Insulin, and pituitary extract, antagonism between 1440
blood sugar reaction to, in psychoses..*145
reactions, neurologic manifestations of.. 238
undernutrition in, in the psychoses *149, 216
Iodide, penetration and excretion through the urinary system in psychoses..... 702
Iodized Oil, intraspinal injection of, as aid to diagnosis of lesions of spinal cord 236
investigation of epidural space with.... 698

Iodized Oil—Continued PAGE
iodolography, intraspinal; subarachnoid injection of, as aid in detection and localization of lesions compressing spinal cord.....*1331
Iodolography: See Iodized Oil
Ivimey, M.: Case of atypical juvenile Paget's disease with involvement of the cranial nerves..... 711

Jacobs, W. F.: Chondromyxosarcoma of sixth cervical vertebra.....*381
Jelliffe, S. E.: Diencephalic vegetative mechanisms; anatomy and physiology.*838
Psychologic components in postencephalitic oculogyric crises; contribution to a genetic interpretation of compulsion phenomena *491
Jenkins, A.: Case of chronic encephalitis presenting cerebellar symptoms..... 472

Kardiner, A.: Anxiety and fright; a biologic and psychologic comparison.... 714
Kahn Test, on cerebrospinal fluid..... 446
Karpman, B.: Impotence in the male; review of the book by Wilhelm Stekel..*924
Kasanin, J.: Sugar content of blood in emotional states *342
Katzenelbogen, S.: Relation between Wassermann reactions in blood and in cerebrospinal fluid; contribution to question of origin of antibodies.....*376
Kaufman, M. R.: Psychosis in Paget's disease (osteitis deformans).....*828
Keller, Helen, and Laura Bridgman; a comparative sensory analysis of..*1227, *1237
Kennedy, F.: Ocular disturbances in epidemic encephalitis..... 978
Kernohan, J. W.: Encephalitis periaxialis diffusa *1270
Incisura of crus due to contralateral brain tumor.....*274
Keschner, M.: Cerebral syphilis simulating tumor of brain..... 231
The sciatic syndrome.....*398
Keyes, B. L.: Analogous psychoses in twins 219
Kolodny, A.: Symptomatology of tumor of frontal lobe.....*1107
Korsakoff's Syndrome, Paget's disease limited to cranial bones associated with frontal lobe symptoms and..... 701
Kraus, W. M.: Contemporary descriptions of muscular system..... 982

Landry's Paralysis: See Paralysis
Laughter, and weeping, compulsive.....1422
Law, responsibility in.....1205
the sentence and its effect on the criminal 1208
Lead, in snuff, polyneuritis due to..... 223
Lennox, W. G.: Studies in epilepsy; factors affecting conclusions induced in rabbits *625
Leukocytes, observations on, in epilepsy..*412
Leukocytosis, emotional..... 962
Life, duration, nutrition and longevity....1182
Light, action of, on eyes; interaction of retinal neurones..... 695
Lipoids, behavior of, during process of myelinogeny; a microchemical investigation *1310
general degeneration of, and amaurotic family idiocy.....*247
treatment of paresis with..... 432
Little's Disease: See Paralysis, spastic
Liver, hepato-encephalitic syndrome.....1438
Lloyd, J. H.: Fracture of skull with focal epilepsy and paralysis successfully treated by operation..... 464
Long, W. L.: Case of Parkinson's disease exhibiting rhythmic movement..... 473
Longevity: See Life, duration
Low, A. A.: Acute ascending myelomalacia with clinical picture of Landry's paralysis; clinico-pathologic report of case.*594

PAGE

Lowenberg, K.: Alzheimer's disease; a contribution to its etiology and classification *805

McCarthy, D. J.: Responsibility in the law 1205
The spino-adductor reflex; a spinomuscular phenomenon in distribution of lumbar segment and adductors of thighs.*1318
McConnell, J. W.: Two cases of compression of spinal cord..... 459
McIntyre, H. D.: Paretic gold curve in disseminated sclerosis.....*677
Maeder, L. M. A.: Insanity and the law with special reference to testamentary capacity 1203
Malamud, W.: Alzheimer's disease; a contribution to its etiology and classification *805
Malaria, inoculation of, in neurosyphilis..1194
treatment, cerebellar cortex in dementia paralytica following..... 437
treatment, in Vienna Psychiatric clinic.. 444
treatment, of general paralysis..... 700
treatment of general paralysis (a summary of Gertsmann's monograph)..... 693
treatment, pathology of paresis after.... *69
treatment, results of 697
Marshall, H. K.: Insulin in undernutrition in the psychoses.....*149, 216
Masson, C. B.: Dangers of diagnostic lumbar puncture in increased intracranial pressure due to tumor of brain; review of 200 cases in which lumbar puncture was done.....*1141
Measles, encephalitis in..... 211
Meckel's Ganglion, sphenopalatine ganglion, roentgen ray as an aid in injection of 703
Medicolegal Institutes; current comment..1439
Meninges, disseminated sarcomatosis (melanoblastoma?) of central nervous system and.....*1087
permeability during inflammation, experimental studies..... 210
Meningitis, aseptic (lymphocytic); 3 cases 966
otogenic, drainage of cisterna pontis lateralis in..... 952
subacute endocarditis simulating.....*418
tuberculous, with a practically normal spinal fluid..... 965
typhoid, in 2 months old baby..... 960
Mental Disease, incidence of growth disorders in 923 cases of.....*1128
mental conditions in aged..... 218
some therapeutic attempts with African recurring fever in.....1201
Mental Health of preschool child..... 221
Mental Hygiene, first international congress on 681
Metabolism, basal, changes in schizophrenic patients 957
basal, effect of emotion on.....1440
basal, in schizophrenia.....*887
basal rate in relation to symptoms and signs in hyperthyroidism.....1441
Monedjikova, V.: Relation between Wassermann reactions in blood and in cerebrospinal fluid; contribution to question of origin of antibodies.....*376
Mongolism: See Idiocy, Mongolian
Moore, J. E.: Relation of neurorecurrences to late syphilis; clinical study of 81 cases *117
Morphine, intoxication, changes in interstitial cells of brain with.....*1387
Movements, extrapyramidal involuntary; a spinal flexion-extension and a mesencephalic progression reflex.....1299
locomotor, of fly larvae; determining effects of change in temperature upon.1436
Muscles, active contraction, more reflex effects of.....1181
congenital absence of abduction.....1440
contemporary descriptions of muscular system 982

Muscles—Continued PAGE
extensibility of, in decerebrate rigidity.. *19
myosclerosis of old age and its relation to akineto-hypertonic syndromes.....1191
segmental hyperalgesia and segmental increased muscle tone in diseases of lungs and heart.....1461
spino-adductor reflex, a spinomuscular phenomenon in distribution of lumbar segment and adductors of the thighs..*1318
Myasthenia, gravis, with visceral symptoms; clinical contrast with a case of dystonia musculorum deformans; report of case..... 963
Myelinogeny: See Nervous System, central
Myelitis, degenerative, following spinal anesthesia 1191
experimental herpetic, anatomopathologic aspects of..... 435
Myelomalacia 718
acute ascending; with clinical picture of Landry's paralysis; clinicopathologic report of case.....*594
case, with recovery..... 229
Myers, I. L.: Electronystagmography; a graphic study of action currents in nystagmus *901
Myosclerosis: See Muscles

Neal, J. B.: Unusual infections of central nervous system..... 451
Nelson, R.: Studies in epilepsy; factors affecting convulsions induced in rabbits *625
Neoplasm: See Tumor
Nephritis, cerebrospinal fluid in..... 443
Nerves, afferent, significance impulses from skin in mechanism of visceral pain; skin infiltration as a useful therapeutic measure 1196
changes in, in association with diabetes mellitus 240
cranial and deep cervical, unilateral neurofibromatosis of.....*919
cranial, bullet wound of brain with involvement of.....1450
cranial, case of atypical juvenile Paget's disease with involvement of..... 710
depressor, anatomy of, in man.....*1010
discharge of impulses in motor nerve fibers; impulses in single nerve fibers of phrenic nerve.....1422
eighth, histopathologic changes in, and its nuclei in typhus..... 962
electric response of a nerve to two stimuli 1199
endings, in choroid plexus of fourth ventricle 719
excitation, by multipolar electrodes.....1195
glossopharyngeal neuralgia with remarks on distribution of glossopharyngeal nerve; surgical treatment..... 451
glossopharyngeus and vagus, in man, observations and results from intracranial section of..... 430
optic, action of light on eyes..... 695
presacral, treatment of painful cystitis in the cystalgic stage by resection of 447
retroperitoneal, paroxysmal hypertension with tumor of..... 440
right splanchnic, vasomotor effects of stimulating the.....1192
subliminal fringe in spinal flexion.....1189
tissue, photo-activity of.....1431
vagus, effects of variation in intensity and frequency on contractions of stomach obtained by stimulation of..... 702
vagus, influence of, on islets of Langerhans 954
vagus, surgical relief of pain in extensive malignant disease, with especial reference to section of sensory branches of vagus for deep pain in ear..... 958
Nervous System, central, behavior of certain lipoids during the process of myelinogeny; a microchemical investigation *1310

Nervous System—Continued PAGE

central, corpus Luysi, syndrome of.....1438
central, progressive facial hemiatrophy; report of case with other signs of disease of.....1439
central, thermoregulatory and glycoregulatory functions of striate body.....1428
central, unusual infections of..... 451
diencephalic vegetative mechanisms; anatomy and physiology.....*838
diseases, in Chinese.....*542
diseases, organic in identical twins.....*477
disseminated sarcomatosis (melanoblastoma?) of.....*1087
finer anatomy of vertebral and paravertebral sympathetic ganglia in simians 441
hepato-encephalitic syndrome.....1438
hysteria and extrapyramidal syndromes.1434
radicular and radiculomyelitic syndromes with recovery..... 224
sympathetic, changes in cerebral capillary bed following cervical sympathectomy *1102
syndrome of Claude Bernard Horner successively bilateral and transitory..... 447
Neuralgia, atypical, case..... 463
glossopharyngeal, surgical treatment with remarks on distribution of glossopharyngeal nerve..... 451
trigeminal, fractional section of sensory root as major operation..... 437
Neuraxitis, epidemic: See Encephalitis, epidemic
Neuritis, multiple, associated with toxemia of pregnancy and possible influence of retained fecal products..... 721
multiple, facial diplegia in polyneuritis of a diphtheria carrier..... 448
polyneuritis due to lead in snuff..... 223
Neurofibromatosis, Recklinghausen's disease with general sarcomatosis, acute paraplegia and acromegaly..... 226
unilateral, of cranial and deep cervical nerves *919
Neuroglia, structure and activity of Hortega cells in pathologic processes..... 426
Neurology and Psychiatry in Vienna, third intensive postgraduate course..... 425
Neuropsychiatry, some tendencies in neurophysiology and their relation to.....1188
Neurosis, psychoneuroses, concerning fundamental pathophysiologic mechanisms of 436
Neurosyphilis, asymptomatic, early and late, comparison of..... 960
diagnosis of syphilis from standpoint of the internist with special reference to incidence of, over a period of 10 years 1200
inoculation of malaria in.....1194
neurorecurrences, relation of, to late syphilis *117
Novick, N.: Effect of storage (icebox) on cell count in pathologic cerebrospinal fluid *658
Notkin, J.: Chloride-bromide treatment in epilepsy *165
Nutrition, and longevity.....1182
Nystagmus, electronystagmography; a graphic study of action currents in....*901
familial 1202
voluntary 1198
voluntary, of both eyes; case.....1198

Old Age, extrapyramidal diseases of, with a contribution to pathogenesis of senile changes in parenchyma..... 941
Ophthalmoplegia, total, of left eye, probably of tuberculous origin..... 448
Optic Canal, fracture.....1187
Orton, S. T.: Studies in stuttering; studies of action currents in stutterers.... *61
The neurologic basis of elementary education *641
Osteitis Deformans, Paget's disease, atypical juvenile, with involvement of cranial nerves..... 710

Osteitis Deformans—Continued PAGE

Paget's disease limited to cranial bones associated with frontal lobe symptoms and a Korsakoff symptom complex.... 701
Paget's disease, psychosis in.....*828
Osteoma, of spinal arachnoid with psammomatous degeneration.....*1079
Osteomyodystrophy: See under Bone
Otitis media purulenta chronica.....1446
Ovaries, amblyopia recidive after operative removal of 1186
ovarectomy, epilepsy cured by.....1433

Pack, G. T.: Unilateral neurofibromatosis of cranial and deep cervical nerves..*919
Paget's Disease: See Osteitis Deformans
Pain, visceral, significance of afferent impulses from skin in mechanism of; skin infiltration as a useful therapeutic measure 1196
Palilalia 443
Palps, of lamellibranchs as autonomous organs 953
Palsy: See Paralysis
Pancreas, weight of, and ratio of weight of brain to that of pancreas in epilepsy..*179
Paralysis agitans, and postencephalitic parkinsonism, clinical analysis of an extrapyramidal syndrome..... 446
agitans, traumatic development of..... 445
cerebral palsies of early life, proper classification of..... 203
facial diplegia in polyneuritis of a diphtheria carrier..... 448
fracture of skull and, treated successfully by operation..... 464
infantile cerebral, treatment of..... 207
Landry's, acute ascending myelomalacia with clinical picture of; clinico-pathologic report of case.....*594
of all 4 limbs cured by removal of spinal tumor 1193
palsy, familial cerebral, in children.....1216
paraplegia, acute, with Recklinghausen's disease 226
pseudobulbar, with unusual pathologic observations 1457
spastic, Little's disease in sisters and brothers and in twins.....1433
tabes with ocular palsies.....206
traumatic serratus, delayed.....1217
Paraplegia: See Paralysis
Parathyroid, pluriglandular syndrome involving calcium deficiency and correlated with behavior disturbances.....*254
Paresis, cerebellar cortex in dementia paralytica following treatment with malaria 437
malarial treatment of general paralysis (a summary of Gertsmann's monograph).. 693
occurrence of hallucinations in..... 951
pathology and laboratory diagnosis of... 442
pathology of, after treatment with malaria *69
relapsing fever therapy in dementia paralytica 1437
sodoku treatment of paretic patients; preliminary report of 72 cases.....1220
symptomatology of progressive paralysis (Korsakoff's psychosis and delirious states) 1430
treatment of general paralysis with special reference to tryparsamide and malarial treatment 700
treatment of, with lipoids..... 432
Parkinsonism, case of, exhibiting rhythmic movements 473
postencephalitic and paralysis agitans; clinical analysis of an extrapyramidal syndrome 446
with bulbar signs of undetermined etiology 1448
Parotitis, vasodilator and sudoral reactions of face following injuries to parotid region 196
Paskind, H. A.: Familial cerebral palsy in children 1216

PAGE

Patten, C. A.: Case of multiple neuritis associated with toxemia of pregnancy and possible influence of retained fecal products 721
Mental conditions in aged; cerebral arteriosclerosis; pathologic, clinical and etiologic considerations..... 218
Patterson, H. A.: Some observations on the leukocyte count in epilepsy.....*412
The relation between total brain weight and that of some of its component parts in epileptic patients.....*648
Weight of pancreas and ratio of weight of brain to that of pancreas in epilepsy..*179
Peck, M. W.: Sexual perversions in light of Freud's libido theory.....1443
Penfield, W.: Cerebral calcification epilepsy; endarteritis calcificans cerebri..*1020
Perithelioma: See Brain, tumor
Pineal Gland, pluriglandular syndrome involving calcium deficiency and correlated with behavior disturbances.....*254
Pituitary Body, application of hypophyseal puncture in man..... 701
cachexia *1
cystic tumor in region of hypophysis....1202
is secretion of, concerned in the inheritance of body-size?.....1202
Pituitary Extract, and insulin, antagonism between 1440
some properties of separated active principles of pituitary (posterior lobe).... 950
Plant, J. S.: Effect of population concentration on the child's sense of security.1213
Plaut, Some of Kraepelin's fundamental conceptions concerning the "Deutsche Forschungsantstalt fur psychiatrie".... 707
Pleonosteosis: See Bone
Pneumocephalus, with cerebrospinal rhinorrhea secondary to fracture of skull.... 235
Poisoning: See Carbon Monoxide
Poliomyelitis, anterior, and superinfection with epidemic encephalitis.....*423
epidemic, convalescent serum in..... 443
intra-uterine; report of case in which a recrudescence of symptoms occurred after 50 years.....*288
Pollock, L. J.: Muscle tone; extensibility of muscles in decerebrate rigidity..... *19
Polyneuritis: See Neuritis, multiple
Potts, C. S.: Case of pseudosclerosis..... 467
Intra-uterine poliomyelitis; report of case in which a recrudescence of symptoms occurred after 50 years.....*288
Pregnancy, influence of irradiation on pregnant uterus and growing embryo..... 723
toxemia of, case of multiple neuritis associated with, and possible influence of retained fetal products..... 721
Premature Birth, fate and development of immature and premature child..... 444
Prince, M.: Why we have traits: the theory of integration of dispositions.....1444
Proteins, albumoses and their relation to epileptic and insulin crisis..... 441
Pseudosclerosis: See Sclerosis
Psychiatry, application of psychoanalysis to 1427
dedication of institute for research in, in Munich..... 704
psychic factors in general disease..... 449
social factors in psychiatric cases.....1212
Psychoanalysis, analytical treatment of a neurotic reaction; a study in symbolism 959
application of, to psychiatry.....1427
Psychoses, analogous, in twins..... 219
and hyperthyroidism..... 448
circular syndromes.....1436
blood sugar reaction to insulin in.....*145
degeneration 964
"degeneration," clinical status of and an attempt at a classification..... 943
in Paget's Disease (osteitis deformans)..*828
insulin in undernutrition in.....*149, 216
iodide penetration and excretion through urinary system in..... 702

Psychosis—Continued PAGE
manic-depressive, blood pressure in, in its possible relation to prognosis.....1215
neurotic superstructures in.....1431
schizophrenic, exogenous factors in.....1190
Punch Drunk: See Brain, concussion
Pupils, convergence and looking at near objects 949
form and movements of, in vertebrates..1200
unequal 1430

Rabies, in childhood.....1218
Radiculitis: See Spinal Cord
Radium, treatment, influence of irradiation on the pregnant uterus and growing embryo 723
Raeder, O. J.: Osteoma of spinal arachnoid with psammomatous degeneration.....*1079
Rat-Bite Fever, sodoku treatment of paretic patients; preliminary report on 72 cases 1220
Recklinghausen's Disease: See Neurofibromatosis
Reed, W. P.: Changes in interstitial cells of brain with morphine intoxication...1387
Reflexes, extensor, in fore-limb.....1178
familial muscular dystrophy in 3 members of same family with loss of tendon reflexes 983
grasping and groping; its significance in cerebral localization..... 723
more reflex effects of active muscular contraction 1181
patellar tendon reflex time, effect of alcohol on.....*613
spinal flexion-extension and a mesencephalic progression reflex; remarkable extrapyramidal involuntary movements.*1299
spino-adductor; a spinomuscular phenomenon in distribution of lumbar segment and adductors of thighs.....*1318
synreflexia 445
Relapsing Fever, therapy, in dementia paralytica 1437
therapy, in mental diseases; some attempts with African recurring fever...1201
Respiration, hyperventilation, contribution to problem of..... 959
Retina, action of light on eye; processes involved in retinal excitation.....1184
case of intracranial hypertension without papilledema, detected by hypertension in retinal arteries.....1201
Rheumatism, chorea and heart disease, incidence of, in tonsillectomized children..1435
Rhinorrhea, cerebrospinal, with pneumocephalus secondary to fracture of skull 235
spontaneous cerebrospinal.....*1151
Richter, C. P.: Pathologic sleep and similar conditions; studied by electrical skin resistance method.....*363
Rigg, H. E.: Two cases of compression of spinal cord..... 459
Roentgen Rays, as aid in injection of sphenopalatine ganglion..... 703
treatment, influence of irradiation on pregnant uterus and growing embryo.. 723
Rogovine, S.: Relation between Wassermann reactions in blood and in cerebrospinal fluid; contribution to question of origin of antibodies.....*376
Rosett, J.: The epileptic seizure; its relation to normal thought and normal action..*731

Sachs, B.: Amaurotic family idiocy and general lipoid degeneration.....*247
Sachs, E.: Calcifications in choroid plexus with consideration of their significance.*533
Sands, I. J.: Aneurysms of cerebral vessels *37
Sarcoma, chondromyxosarcoma of sixth cervical vertebra.....*381
disseminated sarcomatosis (melanoblastoma?) of central nervous system and meninges *1087
general sarcomatosis, Recklinghausen's disease with..... 226

Sarcoma—Continued PAGE
left occipital lobe, bilateral hemianopia with conservation of macular vision as result of 1202
Sarcomatosis: See Sarcoma
Schaeffer, P. N.: The sentence and its effect on the criminal....1208
Schambouroff, D. A.: Motor phenomena in sciatica *392
Schizophrenia: See Dementia Praecox
Sciatica, its varieties and treatment.... 197
motor phenomena in....*392
syndrome *398
Sclerosis, amyotrophic lateral, pathology of 428
amyotrophic lateral, with objective and subjective (neuritic) sensory disturbances; clinical and pathologic report...*299
disseminated, the paretic gold curve in...*677
familial diffuse (leukodystrophia cerebri progressiva) 686
multiple 1446
pseudosclerosis 467
subacute combined, with benefit from diathermy; case.... 973
Senile Plaques: See under Brain
Sensation and Sensations, a comparative sensory analysis of Helen Keller and Laura Bridgman; mechanisms underlying the sensorium....*1227, *1237
new method of comparative examination of tactile sensibility in symmetric cutaneous areas (dysesthesis)....1440
Serum, convalescent, in epidemic poliomyelitis 443
Sex, offenders, personality study of....1442
perversion, in light of Freud's libido theory 1443
Sharp, E. A.: Chondromyxosarcoma of sixth cervical vertebra....*381
Shelden, W. D.: Encephalitis periaxialis diffusa *1270
Shore, B. R.: Intracranial aneurysms....*607
Shyness 953
Skull: See Cranium
Sleep 205
pathologic, and similar conditions; studied by electrical skin resistance method...*363
Sleeper, F. H.: Basal metabolism in schizophrenia *887
Smith, W. A.: Intramedullary cyst of spinal cord associated with a circumscribed intramedullary tumor; report of case..*583
Smythe, C. M.: Fracture of skull with focal epilepsy and paralysis successfully treated by operation.... 464
Snuff, polyneuritis due to lead in.... 223
Societies, American Neurological Society, meeting of.... 425
International Neurological Congress.... 425
Society Transactions:
Boston Society of Psychiatry and Neurology....965, 1442
Chicago Neurological Society..237, 717, 1216
Kaiser Wilhelm Society for the Advancement of Science.... 704
New York Academy of Medicine, Section of Neurology and Psychiatry..450, 973, 1455
New York Neurological Society 223, 710, 973, 1446
Philadelphia Neurological Society.... ....456, 721, 983
Philadelphia Psychiatric Society 216, 218, 1203, 1211
Sodium Bromide; Chloride: See Epilepsy
Sodoku: See Rat-Bite Fever
Speech, iteration, and its localization in focal lesions of brain.... 702
stuttering, recurrence of, following shift from normal to mirror writing....*386
stuttering, studies of action currents in stutterers *61
Spermatozoa, injections into female rabbits; effects 1434
Sphenoid Sinuses, and ethmoid sinuses, roentgenologic signs which indicate extension of infection from, to base of skull 1426

PAGE
Sphenopalatine Ganglion: See Meckel's Ganglion
Spielmeyer, Gift of Rockefeller foundation to the German research institute for psychiatry, Kaiser Wilhelm institute, in Munich 706
Spiller, W. G.: Cranial hyperostosis associated with underlying meningeal fibroblastoma *637
Major hysteria with attacks of impaired circulation in left upper limb.... 465
Spina bifida occulta, occurrence of, in several members of 1 family with Friedreich's disease.... *47
Spinal Cord, acute ascending myelomalacia with clinical picture of Landry's paralysis; clinico-pathologic report of case..*594
Bell-Magendie law, clinical studies on question of the validity of....682
changes in, in association with diabetes mellitus 240
compression of; 2 cases.... 459
duplication of....1197
intramedullary neoplasm of.... 233
intraspinal iodolography; subarachnoid injection of iodized oil as an aid in detection and localization of lesions compressing the....*1331
lesions, intraspinal injection of iodized oil as aid to diagnosis of.... 236
lesions of blood vessels of spinal cord in arteriosclerotic patients of advanced age 1429
neoplasm of, operation; deep X-ray therapy, marked improvement.... 233
osteoma of spinal arachnoid with psammomatous degeneration....*1079
some correlations between development of spinal gray matter and behavior pattern in cat.... 720
subacute combined degeneration of, and pernicious anemia.... 201
thrombosis of anterior spinal artery of cord 461
traumatic partial hemisection of; report of 2 cases showing motor and sensory changes *1321
tumor and cyst, intramedullary of.....*583
tumors, conus and cauda, does iodized oil method facilitate differential diagnosis between 208
tumor or radiculitis of.... 726
tumors, which project into posterior cranial fossa....*261
Spinal Puncture, cisternal and lumbar puncture; comparative study of fluids in syphilis 964
lumbar, dangers of, in increased intracranial pressure due to tumor of brain; review of 200 cases....*1141
Spine, chondromyxosarcoma of sixth cervical vertebra.... *381
tumor, paralysis of all 4 limbs cured by removal of....1193
Spongioblastoma, multiforme, in frontoparietal region.... 717
Stearns, A. W.: Personality study of sex offenders 1442
Stephenson, J.: Case of internal hydrocephalus of unknown origin simulating brain tumor....1455
Stevenson, L.: Case of multiple peritheliomas of brain.... 975
Stevenson, L. D.: Pseudobulbar paralysis with unusual pathologic observations..1457
Stewart, W. B.: Case of pseudosclerosis... 467
Stomach, contractions, effects of variation in intensity and frequency, obtained by stimulation of vagus nerve.... 702
Stone, T. T.: Presentation of pathologic specimens; a clinicopathologic report.. 717
Sequela of chronic lethargic encephalitis consisting of a mandibulofacial lingual and palatal spasm.... 237

PAGE

Stookey, B.: Surgical treatment of glossopharyngeal neuralgia with remarks on distribution of glossopharyngeal nerve. 451
Strauss, I.: Intraspinal iodolography; subarachnoid injection of iodized oil as an aid in detection and localization of lesions compressing the spinal cord...*1331
Tumors of spinal cord which project into posterior cranial fossa; report of case in which growth was removed from ventral and lateral aspects of medulla oblongata and upper cervical cord.....*261
Strecker, E. A.: Behavior problems in encephalitis; clinical study of relationship between behavior and acute and chronic phenomena of encephalitis.....*137
Stuttering: See Speech
Substantia Nigra: See under Brain
Sweat, vasodilator and sudoral reactions of face following injuries to parotid region 196
Syphilis, and epilepsy..... 444
cerebral, simulating tumor of brain..... 231
diagnosis of, from standpoint of internist with special reference to the incidence of neurosyphilis over a period of 10 years 1200
late, relation of neurorecurrences to; clinical study of 81 cases.....*117
Syringomyelia, macrosomia in case of..... 227
surgical treatment of..... 214

Tabes Dorsalis, bismarsen, clinical results from use of, in.....1201
pathology and pathogenesis; preliminary report *311
with ocular palsies..... 206
Talbott, J. H.: The cerebral circulation; changes in cerebral capillary bed following cervical sympathectomy.....*1102
Testicles, hormone production in normal testes, cryptorchid testes and nonliving testis grafts as indicated by spermatozoon motility test.....1436
Throckmorton, T. B.: Intermittent muscular spasms resembling jacksonian epilepsy complicating recurrent epidemic encephalitis 1220
Thrombosis, of anterior spinal artery of cord 461
Thyroid, hyperthyroidism and psychosis.... 448
hyperthyroidism basal metabolic rate in relation to symptoms and signs in.....1441
Tic Douloureux: See Neuralgia, trigeminal
Tilney, F.: A comparative sensory analysis of Helen Keller and Laura Bridgman; its bearing on further development of human brain.....*1237
A comparative sensory analysis of Helen Keller and Laura Bridgman; mechanisms underlying the sensorium.....*1227
Timme, W.: Pluriglandular syndrome involving calcium deficiency and correlated with behavior disturbances.....*254
Toxemia, endarteritis of small cortical vessels in severe infections and.....*863
Traits: See under Behavior
Traut, E.: Neurologic manifestations of insulin reactions..... 238
Travis, L. E.: Effect of alcohol on patella tendon reflex time.....*613
Recurrence of stuttering following shift from normal to mirror writing.....*386
Studies in stuttering; studies of action currents in stutterers..... *61
Tryparsamide, and malarial treatment, of general paralysis..... 700
Tuberculosis, meningitis, with a practically normal spinal fluid..... 965
Tumors: See also under names of various regions and organs
arterial encephalography and diagnosis of a.....1201
Turbellaria, studies in animal aggregations, mass protection from fresh water for procerodes 445

PAGE

Twins, analogous psychoses in..... 219
identical, organic nervous disease in.....*477
Typhoid, meningitis, in 2 months old baby. 960
Typhus, histopathologic changes in eighth nerve and its nuclei in..... 962

Ugliness, idea of.....1199
Ullom, J. T.: Subacute endocarditis simulating meningitis.....*418
Urination, enuresis, a clinical study.....1435
Uttal, J.: Polyneuritis due to lead in snuff 223

Vertigo, hypothesis of mechanism of.....1452
Vinciguerra, M.: Multiple sclerosis: otitis media purulenta chronica.....1446

Waggoner, R. W.: Extraneural and neural anomalies in Friedreich's ataxia; occurrence of spina bifida occulta in several members of 1 family with Friedreich's disease *47
Two cases of tumor of brain with few localizing symptoms..... 469
Wassermann Reaction, in blood and cerebrospinal fluid, relation between.....*376
Watts, J. W.: Case of tuberculous meningitis with a practically normal spinal fluid 965
Wechsler, I. S.: Amytrophic lateral sclerosis with objective and subjective (neuritic) sensory disturbances; clinical and pathologic report.....*299
Remarkable extrapyramidal involuntary movements; a spinal flexion-extension and a mesencephalic progression reflex.*1299
Weeping and laughing, compulsive.....1424
Weil, A.: Amytrophic lateral sclerosis with objective and subjective (neuritic) sensory disturbances; clinical and pathologic report.....*299
Weingrow, S. M.: Some observations on leukocyte count in epilepsy.....*412
The relation between brain weight and that of some of its component parts in epileptic patients.....*648
Weight of pancreas and ratio of weight of brain to that of pancreas in epilepsy..*179
Wertham, F. I.: Incidence of growth disorders in 923 cases of mental disease.*1128
Whitney, C.: Calcifications in choroid plexus with consideration of their significance.*533
Wilson, S. A. K.: Organic nervous disease in identical twins.....*477
Windle, W. F.: Some correlations between development of spinal gray matter and behavior pattern in cat..... 720
Winkelman, N. W.: Mental conditions in aged; cerebral arteriosclerosis; pathologic, clinical and etiologic considerations 218
Endarteritis of small cortical vessels in severe infections and toxemias.....*863
Wolff, H. G.: Cerebral circulation; changes in cerebral capillary bed following cervical sympathectomy.....*1102
Cerebral circulation; effect of normal and of increased intracranial cerebrospinal fluid pressure on velocity of intracranial blood flow.....*795
Changes in interstitial cells of brain with morphine intoxication.....*1387
Wolfsohn, J. M.: Organic nervous disease in identical twins.....*477
Woltman, H. W.: Incisura of crus due to contralateral brain tumor.....*274
Pathologic changes noted in spinal cord and peripheral nerves in association with diabetes mellitus..... 240
Woods, A. H.: Nervous diseases of Chinese.*542
Wounds, bullet, of brain with involvement of cranial nerves.....1450
Writing, recurrence of stuttering following shift from normal to mirror writing....*386

Xanthocromia, of cerebrospinal fluid..... 944